

SSC Construction Inspection Safety findings

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Prepared/presented by:
Daryl Kosturock, Safety Inspector
Bastion Technologies

Contact Info:

Buddy Newbold

buddy.newbold-1@nasa.gov

228-688-3152 phone

288-688-3701 fax

Daryl Kosturock

daryl.kosturock-1@nasa.gov

228-688-3641 phone

228-688-3701 fax

John Rhodes

john.d.rhodes-1@nasa.gov

228-688-2462 phone

228-688-3701 fax

<http://constructionsafety.ssc.nasa.gov/>

Construction Safety Findings: 26 March-02 April 2009

■ Findings Total: 1

- Serious Findings: 0

- Less than Serious Findings: 1

■ PPE: 1

- Several employees not wearing eye protection during a large concrete pour. 29 CFR 1926.102

■ Mishaps / Close Calls: 1

■ Mishap: 1

- A worker was operating a drill when the bit became bound, causing the drill to spin. Two of the worker's fingers were caught in the drill and possibly broken. Resulted in a restricted duty case.

■ Informational: 2

- A worker suffered a non-work related seizure and was transported to the hospital and subsequently released.
- A worker received severe damage to several fingers when the worker's left hand became entangled in a hoisting rope and winch.

Construction Safety Findings: 03-09 April 2009

■ Findings Total: 2

- Serious Findings: 2

■ Aerial Lifts: 1

- Contractor had three employees working from one aerial lift. This lift was not designed for three workers. 29 CFR 1926.453

■ Scaffolds: 1

- Contractor did not complete a thorough inspection of the stair-tower scaffolding but signed the tag indicating the inspection occurred. SSP 8715-0001 3.16.2

- Less than Serious Findings: 0

■ Mishaps / Close Calls: 1

■ Mishap: 1

- A contractor was attempting to move an office trailer when the boom of the truck used to move the trailer contacted an overhead communication line, damaging the line.

Construction Safety Findings: 10-16 April 2009

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps / Close Calls: 2**

- **Mishap: 2**

- An equipment operator was operating an excavator on the bank of the canal. The bank gave way, causing the excavator to slide partially into the canal.
 - An employee was off loading a cart of ceiling tile boxes by hand and suffered a lower back injury, resulting in a lost time incident.

Construction Safety Findings: 17-23 April 2009

■ Findings Total: 4

- Serious Findings: 1

■ Trenching: 1

- Contractor had two employees working in an excavation deeper than five feet without cave-in protection. 29 CFR 1926.652

- Less than Serious Findings: 3

■ Cranes: 1

- Contractor used a mobile crane to lift a large cooling tower without submitting the required documents for the crane or providing a 48 hour notice of the crane's usage. Spec Doc. 200BC-G078, section 01061, 3.5

■ Traffic Control: 1

- Contractor had the access road to the clinic completely blocked for an extended period of time while a crane off-loaded a large cooling tower from a tractor trailer. Traffic control was not adequate and the contractor failed to submit a traffic control plan for approval. Sec Doc. 200BC-G078, section 02220, 1.2

■ Other: 1

- A Subcontractor had four employees working inside the compound of a hazardous area. None of the employees were accounted for if there was an emergency inside the compound because the general contractor was not on site and the sign-in book was locked inside the general contractor's office trailer. 29CFR 1926.35

■ Mishaps / Close Calls: 0

Construction Safety Findings: 24-30 April 2009

- **Findings Total: 0**

- **Serious Findings: 0**

- **Less than Serious Findings: 0**

- **Mishaps / Close Calls: 2**

- **Close Calls: 2**

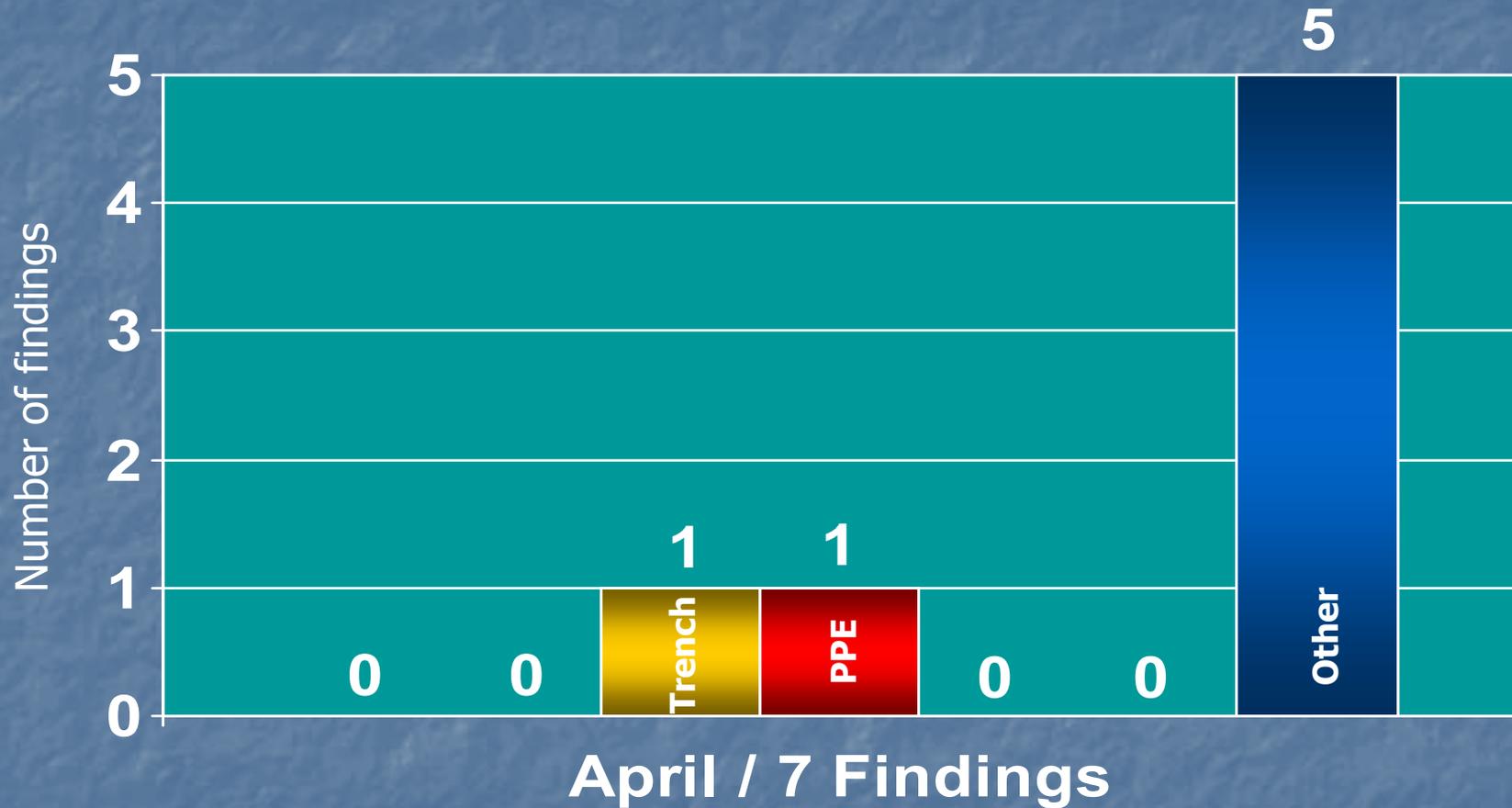
- During an excavation, the contractor damaged a 3/4" buried conduit with a small electric line inside. This utility had not been previously located and was not on any drawings. After further review, it appeared as though the utility was not energized and was previously abandoned in place.
 - While excavating to install the 2" sewer line for the A-3 test stand, an unidentified underground utility, appearing to be 2" white PVC, was discovered approximately 18" underground. The line was not damaged but the incident was reported by the contractor so that the utility could be identified and properly marked.

Summary

- **Total Findings: 7**
- **Serious Findings: 3**
- **Less than serious Findings: 4**
- **Close Calls: 2**
- **Mishaps: 4**
- **Injuries: 2**

2009

Construction Safety Findings by category:

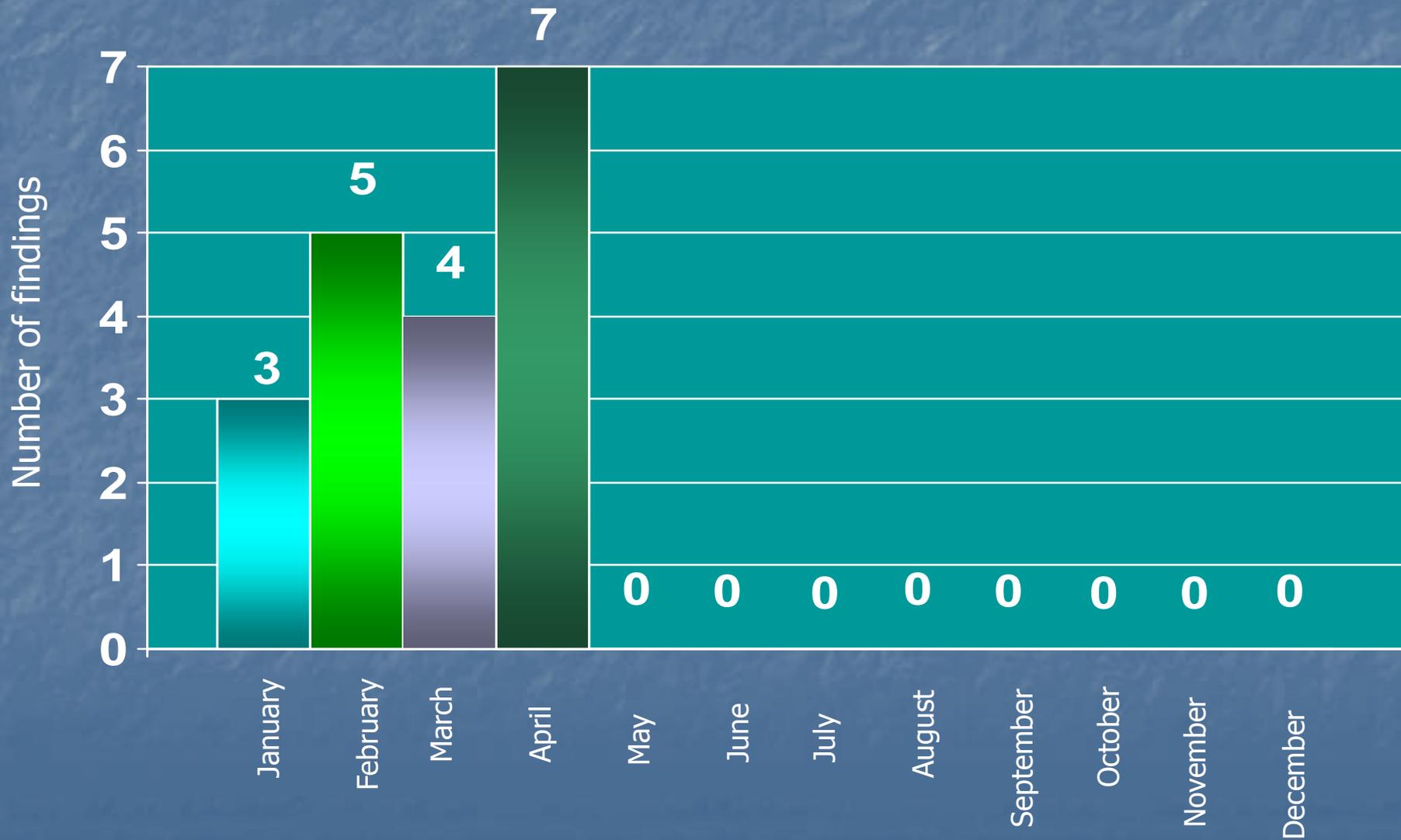


- Fall Protection
- Electrical
- Trenching
- PPE
- Housekeeping
- Ladders
- Other

2009

Total Construction Safety Findings by month

Total: **19**

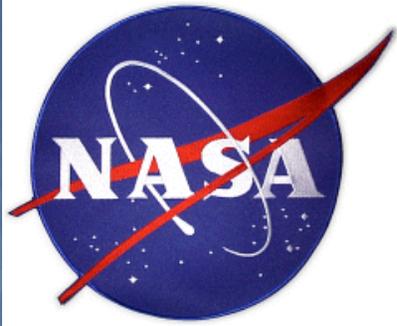


Hazard Recognition

- The following video demonstrates how one person's interpretation may not always be correct.

When in doubt, get another
person's opinion!





As soon as you see a mistake and don't fix it,
it becomes your mistake.

